Effective Date : 30/Sep/2020



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SIZE (IN)							PIN							BOX													
	WEIGHT (LB/FT)	WALL (IN)	PRODUCT	TAG	DRIFT (IN)	DRIFT TYPE	LENGTH	RECUT LENGTH	INSIDE D	IAMETER	OUTSIDE	DIAMETER	LENGTH	RECUT LENGTH	COUPLIN	IG LENGTH	INSIDE D	IAMETER	OUTSIDE D MATCHED S		OUTSIDE	E DIAMETER - CLEARANCE	SPECIAL		DIAMETER - NED OD	OUTSIDE DIA	AMETER - AS LLED
2.375	4.70	0.190	TenarisHydril 3SB™	Standard (TUBING)	1.901	Standard API Drift	MIN 4.39 in	MIN 2.00 in	MIN 1.945 in	MAX 1.957 in	MIN 2.375 in	2.406 in	MIN 4.39 in	MIN 2.00 in	MIN 8.354 in	MAX 8.590 in	MIN 1.925 in	MAX 1.941 in	MIN N/A	MAX N/A	100.0	2.701 in	MAX 2.716 in	MIN 2.843 in	2.905 in	MIN 2.845 in	MAX 2.903 in
2.375	5.30	0.218	TenarisHydril 3SB™	Standard (TUBING)) 1.845	Standard API Drift	(111.6 mm) 4.39 in	2.00 in	(49.42 mm) 1.894 in	(49.70 mm) 1.906 in	(60.34 mm) 2.375 in	(61.10 mm) 2.406 in	(111.6 mm) 4.39 in	(50.8 mm) 2.00 in	(212.20 mm) 8.354 in	(218.18 mm) 8.590 in	1.874 in	(49.30 mm) 1.890 in	N/A	N/A	100.0	(68.62 mm) 2.701 in (68.62 mm)	2.716 in	2.843 in	(73.78 mm) 2.905 in	(72.28 mm) 2.845 in	(73.72 mm) 2.903 in
2.375	5.95	0.254	TenarisHydril 3SB™	Standard (TUBING)	1.773	Standard API Drift	(111.6 mm) 4.39 in (111.6 mm)	(50.8 mm) 2.00 in (50.8 mm)	(48.12 mm) 1.859 in (47.22 mm)	(48.40 mm) 1.875 in (47.62 mm)	(60.34 mm) 2.375 in (60.34 mm)	(61.10 mm) 2.406 in (61.10 mm)	(111.6 mm) 4.39 in (111.6 mm)	(50.8 mm) 2.00 in (50.8 mm)	(212.20 mm) 8.354 in (212.20 mm)	(218.18 mm) 8.590 in (218.18 mm)	1.929 in (49.00 mm)	(48.00 mm) 1.945 in (49.40 mm)	N/A	N/A	100.0	2.732 in (69.40 mm)	(68.98 mm) 2.747 in (69.76 mm)	(72.22 mm) 2.843 in (72.22 mm)	(73.78 mm) 2.905 in (73.78 mm)	(72.28 mm) 2.845 in (72.28 mm)	(73.72 mm) 2.903 in (73.72 mm)
2.375	6.20	0.261	TenarisHydril 3SB™	Standard (TUBING)	1.759	Standard API Drift	4.39 in (111.6 mm)	2.00 in (50.8 mm)	1.845 in (46.88 mm)	1.861 in (47.26 mm)	2.375 in (60.34 mm)	2.406 in (61.10 mm)	4.39 in (111.6 mm)	2.00 in (50.8 mm)	8.354 in (212.20 mm)	8.590 in	1.901 in (48.30 mm)	1.917 in (48.68 mm)	N/A	N/A	100.0	2.774 in (70.46 mm)	2.789 in (70.84 mm)	2.843 in (72.22 mm)	2.905 in (73.78 mm)	2.845 in (72.28 mm)	2.903 in (73.72 mm)
2.375	7.70	0.336	TenarisHydril 3SB™	Standard (TUBING)	1.609	Standard API Drift	4.39 in (111.6 mm)	2.00 in (50.8 mm)	1.695 in (43.06 mm)	1.711 in (43.44 mm)	2.375 in (60.34 mm)	2.406 in (61.10 mm)	4.39 in (111.6 mm)	2.00 in (50.8 mm)	8.354 in (212.20 mm)	8.590 in (218.18 mm)	1.791 in (45.50 mm)	1.807 in (45.88 mm)	N/A	N/A	N/A	N/A	N/A	2.843 in (72.22 mm)	2.905 in (73.78 mm)	2.845 in (72.28 mm)	2.903 in (73.72 mm)
2.875	6.50	0.217	TenarisHydril 3SB™	Standard (TUBING)	2.347	Standard API Drift	4.39 in (111.6 mm)	2.00 in (50.8 mm)	2.405 in (61.10 mm)	2.417 in (61.38 mm)	2.875 in (73.04 mm)	2.906 in (73.80 mm)	4.39 in (111.6 mm)	2.00 in (50.8 mm)	8.354 in (212.20 mm)	8.590 in (218.18 mm)	2.386 in (60.62 mm)	2.402 in (61.00 mm)	N/A	N/A	100.0	3.220 in (81.80 mm)	3.235 in (82.16 mm)	3.469 in (88.12 mm)	3.531 in (89.68 mm)	3.465 in (88.02 mm)	3.535 in (89.78 mm)
2.875	7.90	0.276	TenarisHydril 3SB™	Standard (TUBING)	2.229	Standard API Drift	4.39 in (111.6 mm)	2.00 in (50.8 mm)	2.315 in (58.82 mm)	2.331 in (59.20 mm)	2.875 in (73.04 mm)	2.906 in (73.80 mm)	4.39 in (111.6 mm)	2.00 in (50.8 mm)	8.354 in (212.20 mm)	8.590 in (218.18 mm)	2.386 in (60.62 mm)	2.402 in (61.00 mm)	N/A	N/A	100.0	3.280 in (83.32 mm)	3.295 in (83.68 mm)	3.469 in (88.12 mm)	3.531 in (89.68 mm)	3.465 in (88.02 mm)	3.535 in (89.78 mm)
2.875	8.70	0.308	TenarisHydril 3SB™	Standard (TUBING)	2.165	Standard API Drift	4.39 in (111.6 mm)	2.00 in (50.8 mm)	2.251 in (57.18 mm)	2.267 in (57.58 mm)	2.875 in (73.04 mm)	2.906 in (73.80 mm)	4.39 in (111.6 mm)	2.00 in (50.8 mm)	8.354 in (212.20 mm)	8.590 in (218.18 mm)	2.331 in (59.22 mm)	2.347 in (59.60 mm)	N/A	N/A	100.0	3.323 in (84.42 mm)	3.338 in (84.78 mm)	3.469 in (88.12 mm)	3.531 in (89.68 mm)	3.465 in (88.02 mm)	3.535 in (89.78 mm)
2.875	9.50	0.340	TenarisHydril 3SB™	Standard (TUBING)	2.101	Standard API Drift	4.39 in (111.6 mm)	2.00 in (50.8 mm)	2.187 in (55.56 mm)	2.203 in (55.94 mm)	2.875 in (73.04 mm)	2.906 in (73.80 mm)	4.39 in (111.6 mm)	2.00 in (50.8 mm)	8.354 in (212.20 mm)	8.590 in (218.18 mm)	2.291 in (58.20 mm)	2.307 in (58.58 mm)	N/A	N/A	100.0	3.366 in (85.50 mm)	3.381 in (85.86 mm)	3.469 in (88.12 mm)	3.531 in (89.68 mm)	3.465 in (88.02 mm)	3.535 in (89.78 mm)
2.875	10.70	0.392	TenarisHydril 3SB™	Standard (TUBING)	1.997	Standard API Drift	4.39 in (111.6 mm)	2.00 in (50.8 mm)	2.083 in (52.92 mm)	2.099 in (53.30 mm)	2.875 in (73.04 mm)	2.906 in (73.80 mm)	4.39 in (111.6 mm)	2.00 in (50.8 mm)	8.354 in (212.20 mm)	8.590 in (218.18 mm)	2.212 in (56.20 mm)	2.228 in (56.58 mm)	N/A	N/A	N/A	N/A	N/A	3.469 in (88.12 mm)	3.531 in (89.68 mm)	3.465 in (88.02 mm)	3.535 in (89.78 mm)
2.875	11.00	0.405	TenarisHydril 3SB™	Standard (TUBING)	1.971	Standard API Drift	4.39 in (111.6 mm)	2.00 in (50.8 mm)	2.057 in (52.26 mm)	2.073 in (52.64 mm)	2.875 in (73.04 mm)	2.906 in (73.80 mm)	4.39 in (111.6 mm)	2.00 in (50.8 mm)	8.354 in (212.20 mm)		2.212 in (56.20 mm)	2.228 in (56.58 mm)	N/A	N/A	N/A	N/A	N/A	3.469 in (88.12 mm)	3.531 in (89.68 mm)	3.465 in (88.02 mm)	3.535 in (89.78 mm)
2.875	11.65	0.440	TenarisHydril 3SB™	Standard (TUBING)	1.901	Standard API Drift	4.39 in (111.6 mm)	2.00 in (50.8 mm)	1.987 in (50.48 mm)	2.003 in (50.86 mm)	2.875 in (73.04 mm)	2.906 in (73.80 mm)	4.39 in (111.6 mm)	2.00 in (50.8 mm)	8.354 in (212.20 mm)	8.590 in (218.18 mm)	2.212 in (56.20 mm)	2.228 in (56.58 mm)	N/A	N/A	N/A	N/A	N/A	3.469 in (88.12 mm)	3.531 in (89.68 mm)	3.465 in (88.02 mm)	3.535 in (89.78 mm)
3.500	9.30	0.254	TenarisHydril 3SB™	Standard (TUBING)	2.867	Standard API Drift	4.42 in (112.4 mm)	2.00 in (50.8 mm)	2.984 in (75.80 mm)	3.000 in (76.20 mm)	3.500 in (88.90 mm)	3.531 in (89.68 mm)	4.42 in (112.4 mm)	2.00 in (50.8 mm)	8.417 in (213.80 mm)	8.653 in (219.78 mm)	3.012 in (76.52 mm)	3.028 in (76.90 mm)	N/A	N/A	100.0	3.882 in (98.62 mm)	3.897 in (98.98 mm)	4.221 in (107.22 mm)	4.283 in (108.78 mm)	4.209 in (106.92 mm)	4.295 in (109.08 mm)
3.500	10.30	0.289	TenarisHydril 3SB™	Standard (TUBING)	2.797	Standard API Drift	4.42 in (112.4 mm)	2.00 in (50.8 mm)	2.914 in (74.02 mm)	2.930 in (74.42 mm)	3.500 in (88.90 mm)	3.531 in (89.68 mm)	4.42 in (112.4 mm)	2.00 in (50.8 mm)	8.417 in (213.80 mm)	8.653 in (219.78 mm)	2.996 in (76.10 mm)	3.012 in (76.50 mm)	N/A	N/A	100.0	3.933 in (99.90 mm)	3.948 in (100.26 mm)	4.221 in (107.22 mm)	4.283 in (108.78 mm)	4.209 in (106.92 mm)	4.295 in (109.08 mm)
3.500	12.80	0.368	TenarisHydril 3SB™	Standard (TUBING)	2.639	Standard API Drift	4.42 in (112.4 mm)	2.00 in (50.8 mm)	2.756 in (70.02 mm)	2.772 in (70.40 mm)	3.500 in (88.90 mm)	3.531 in (89.68 mm)	4.42 in (112.4 mm)	2.00 in (50.8 mm)	8.417 in (213.80 mm)	8.653 in (219.78 mm)	2.878 in (73.12 mm)	2.894 in (73.50 mm)	N/A	N/A	100.0	4.051 in (102.90 mm)	4.066 in (103.26 mm)	4.221 in (107.22 mm)	4.283 in (108.78 mm)	4.209 in (106.92 mm)	4.295 in (109.08 mm)
3.500	12.95	0.375	TenarisHydril 3SB™	Standard (TUBING)	2.625	Standard API Drift	4.42 in (112.4 mm)	2.00 in (50.8 mm)	2.742 in (69.66 mm)	2.758 in (70.04 mm)	3.500 in (88.90 mm)	3.531 in (89.68 mm)	4.42 in (112.4 mm)	2.00 in (50.8 mm)	8.417 in (213.80 mm)	8.653 in (219.78 mm)	2.878 in (73.12 mm)	2.894 in (73.50 mm)	N/A	N/A	100.0	4.059 in (103.10 mm)	4.074 in (103.46 mm)	4.221 in (107.22 mm)	4.283 in (108.78 mm)	4.209 in (106.92 mm)	4.295 in (109.08 mm)
3.500	15.10	0.449	TenarisHydril 3SB™	Standard (TUBING)	2.477	Standard API Drift	4.42 in (112.4 mm)	2.00 in (50.8 mm)	2.594 in (65.90 mm)	2.610 in (66.28 mm)	3.500 in (88.90 mm)	3.531 in (89.68 mm)	4.42 in (112.4 mm)	2.00 in (50.8 mm)	8.417 in (213.80 mm)		2.760 in (70.12 mm)	2.776 in (70.50 mm)	N/A	N/A	N/A	N/A	N/A	4.221 in (107.22 mm)	4.283 in (108.78 mm)	4.209 in (106.92 mm)	4.295 in (109.08 mm)
3.500	15.80	0.476	TenarisHydril 3SB™	Standard (TUBING)	2.423	Standard API Drift	4.42 in (112.4 mm)	2.00 in (50.8 mm)	2.540 in (64.52 mm)	2.556 in (64.92 mm)	3.500 in (88.90 mm)	3.531 in (89.68 mm)	4.42 in (112.4 mm)	2.00 in (50.8 mm)			2.760 in (70.12 mm)	2.776 in (70.50 mm)	N/A	N/A	N/A	N/A	N/A	4.221 in (107.22 mm)	4.283 in (108.78 mm)	4.209 in (106.92 mm)	4.295 in (109.08 mm)
3.500	16.70	0.510	TenarisHydril 3SB™	Standard (TUBING)	2.355	Standard API Drift	4.42 in (112.4 mm)	2.00 in (50.8 mm)	2.472 in (62.80 mm)	2.488 in (63.18 mm)	3.500 in (88.90 mm)	3.531 in (89.68 mm)	4.42 in (112.4 mm)	2.00 in (50.8 mm)	8.417 in (213.80 mm)	8.653 in (219.78 mm)	2.760 in (70.12 mm)	2.776 in (70.50 mm)	N/A	N/A	N/A	N/A	N/A	4.221 in (107.22 mm)	4.283 in (108.78 mm)	4.209 in (106.92 mm)	4.295 in (109.08 mm)
3.500	17.05	0.530	TenarisHydril 3SB™	Standard (TUBING)	2.315	Standard API Drift	4.42 in (112.4 mm)	2.00 in (50.8 mm)	2.432 in (61.78 mm)	2.448 in (62.16 mm)	3.500 in (88.90 mm)	3.531 in (89.68 mm)	4.42 in (112.4 mm)	2.00 in (50.8 mm)	8.417 in (213.80 mm)	8.653 in (219.78 mm)	2.760 in (70.12 mm)	2.776 in (70.50 mm)	N/A	N/A	N/A	N/A	N/A	4.221 in (107.22 mm)	4.283 in (108.78 mm)	4.209 in (106.92 mm)	4.295 in (109.08 mm)
4.000	11.00	0.262	TenarisHydril 3SB™	Standard (TUBING)	3.351	Standard API Drift	4.71 in (119.4 mm)	2.00 in (50.8 mm)	3.445 in (87.52 mm)	3.457 in (87.80 mm)	4.000 in (101.60 mm)	4.031 in (102.38 mm)	4.71 in (119.4 mm)	2.00 in (50.8 mm)	9.000 in (228.60 mm)	9.236 in (234.58 mm)	3.421 in (86.90 mm)	3.437 in (87.28 mm)	N/A	N/A	100.0	4.402 in (111.82 mm)	4.417 in (112.18 mm)	4.721 in (119.92 mm)	4.783 in (121.48 mm)	4.704 in (119.50 mm)	4.800 in (121.92 mm)
4.000	13.40	0.330	TenarisHydril 3SB™	Standard (TUBING)	3.215	Standard API Drift	4.71 in (119.4 mm)	2.00 in (50.8 mm)	3.332 in (84.64 mm)	3.348 in (85.02 mm)	4.000 in (101.60 mm)	4.031 in (102.38 mm)	4.71 in (119.4 mm)	2.00 in (50.8 mm)	9.000 in (228.60 mm)	9.236 in (234.58 mm)	3.437 in (87.30 mm)	3.453 in (87.70 mm)	N/A	N/A	100.0	4.492 in (114.10 mm)	4.507 in (114.46 mm)	4.721 in (119.92 mm)	4.783 in (121.48 mm)	4.704 in (119.50 mm)	4.800 in (121.92 mm)
4.000	19.00	0.500	TenarisHydril 3SB™	Standard (TUBING)	2.875	Standard API Drift	4.71 in (119.4 mm)	2.00 in (50.8 mm)	2.992 in (76.00 mm)	3.008 in (76.40 mm)	4.000 in (101.60 mm)	4.031 in (102.38 mm)	4.71 in (119.4 mm)	2.00 in (50.8 mm)	9.000 in (228.60 mm)	9.236 in (234.58 mm)	3.201 in (81.32 mm)	3.217 in (81.70 mm)	N/A	N/A	N/A	N/A	N/A	4.721 in (119.92 mm)	4.783 in (121.48 mm)	4.704 in (119.50 mm) 4.704 in	4.800 in (121.92 mm) 4.800 in
4.000	22.50	0.610	TenarisHydril 3SB™	Standard (TUBING)	2.655	Standard API Drift	4.71 in (119.4 mm)	2.00 in (50.8 mm)	2.772 in (70.42 mm)	2.788 in (70.80 mm)	4.000 in (101.60 mm)	4.031 in (102.38 mm)	4.71 in (119.4 mm)	2.00 in (50.8 mm)	9.000 in (228.60 mm)	9.236 in (234.58 mm) 9.606 in	3.201 in (81.32 mm)	3.217 in (81.70 mm)	N/A	N/A	N/A	N/A	N/A	4.721 in (119.92 mm) 4.969 in	4.783 in (121.48 mm)	(119.50 mm)	(121.92 mm)
4.500	11.60	0.250	TenarisHydril 3SB™	Standard (CASING)	3.875	Standard API Drift	5.01 in (127.2 mm) 4.96 in	2.56 in (65.0 mm) 2.00 in	3.976 in (101.00 mm) 3.933 in	3.992 in (101.38 mm) 3.945 in	4.500 in (114.30 mm) 4.500 in	4.545 in (115.44 mm) 4.545 in	5.01 in (127.2 mm) 4.96 in	2.56 in (65.0 mm) 2.00 in	9.370 in (238.00 mm) 9.480 in	9.606 In (243.98 mm) 9.716 in	3.957 in (100.52 mm) 3.909 in	3.973 in (100.90 mm) 3.925 in	N/A	N/A	100.0	4.870 in (123.70 mm) 4.921 in	4.910 in (124.70 mm) 4.936 in	4.969 In (126.22 mm) 5.170 in	5.031 in (127.78 mm) 5.232 in	4.950 in (125.74 mm) 5.149 in	5.050 in (128.26 mm) 5.253 in
4.500	12.75	0.271	TenarisHydril 3SB™		1	Standard API Drift	(125.8 mm) 4.96 in	(50.8 mm) 2.00 in	(99.90 mm) 3.893 in	(100.20 mm) 3.905 in	(114.30 mm) 4.500 in	4.545 III (115.44 mm) 4.545 in	(125.8 mm) 4.96 in	(50.8 mm) 2.00 in	(240.80 mm) 9.480 in	9.716 iii (246.78 mm) 9.716 in	3.909 III (99.30 mm) 3.870 in	(99.68 mm) 3.886 in	N/A	N/A	100.0	(125.00 mm) 4.921 in	(125.36 mm) 4.936 in	(131.32 mm) 5.170 in	(132.88 mm) 5.232 in	(130.80 mm) 5.149 in	(133.42 mm) 5.253 in
4.500	13.50	0.290	TenarisHydril 3SB™			Standard API Drift	(125.8 mm) 5.01 in	(50.8 mm) 2.56 in	(98.90 mm) 3.909 in	(99.18 mm) 3.925 in	(114.30 mm) 4.500 in	4.545 in 4.545 in	(125.8 mm) 5.01 in	(50.8 mm) 2.56 in	(240.80 mm) 9.370 in	(246.78 mm) 9.606 in	(98.30 mm) 3.961 in	(98.70 mm) 3.977 in	N/A	N/A	100.0	(125.00 mm) 4.870 in	(125.36 mm) 4.910 in	(131.32 mm) 4.969 in	(132.88 mm) 5.031 in	(130.80 mm) 4.950 in	(133.42 mm) 5.050 in
4.500	13.50	0.290	TenarisHydril 3SB™	Standard (CASING)	3.795	Standard API Drift	(127.2 mm) 4.96 in	(65.0 mm) 2.00 in	(99.30 mm) 3.818 in	(99.68 mm) 3.834 in	(114.30 mm) 4.500 in	(115.44 mm) 4.545 in	(127.2 mm) 4.96 in	(65.0 mm) 2.00 in	(238.00 mm) 9.480 in	(243.98 mm) 9.716 in	(100.62 mm) 3.913 in	(101.00 mm) 3.929 in	N/A	N/A	89.0	(123.70 mm) 4.996 in	(124.70 mm) 5.011 in	(126.22 mm) 5.170 in	(127.78 mm) 5.232 in	(125.74 mm) 5.149 in	(128.26 mm) 5.253 in
4.500	15.50	0.337	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Standard (TUBING)	1	Standard API Drift	(125.8 mm) 5.01 in	(50.8 mm) 2.56 in	(96.98 mm) 3.818 in	(97.38 mm) 3.834 in	(114.30 mm) 4.500 in	(115.44 mm) 4.545 in	(125.8 mm) 5.01 in	(50.8 mm) 2.56 in	(240.80 mm) 9.370 in	(246.78 mm) 9.606 in	(99.40 mm) 3.890 in	(99.78 mm) 3.906 in	N/A	N/A	100.0	(126.90 mm) 4.980 in	(127.26 mm) 5.020 in	(131.32 mm) 5.087 in	(132.88 mm) 5.149 in	(130.80 mm) 5.067 in	(133.42 mm) 5.169 in
4.500	15.10	0.337	TenarisHydril 3SB™		4	Standard API Drift	(127.2 mm) 5.01 in	(65.0 mm) 2.56 in	(96.98 mm) 3.732 in	(97.38 mm) 3.748 in	(114.30 mm) 4.500 in	4.545 in 4.545 in	(127.2 mm) 5.01 in	(65.0 mm) 2.56 in	(238.00 mm) 9.370 in	(243.98 mm) 9.606 in	(98.82 mm) 3.803 in	(99.20 mm) 3.819 in	N/A	N/A	97.0	(126.50 mm) 4.980 in	(127.50 mm)	(129.22 mm) 5.087 in	(130.78 mm) 5.149 in	(128.72 mm) 5.067 in	(131.28 mm) 5.169 in
4.500	16.90	0.380	TenarisHydril 3SB™			Standard API Drift	(127.2 mm)	(65.0 mm) 2.00 in	(94.80 mm) 3.632 in	(95.18 mm) 3.648 in	(114.30 mm) 4.500 in	4.545 III (115.44 mm) 4.545 in	(127.2 mm) 4.96 in	(65.0 mm)		(243.98 mm) 9.716 in	(96.60 mm)	(97.00 mm) 3.780 in	N/A	N/A	87.0	(126.50 mm)	(127.50 mm)	(129.22 mm) 5.170 in	(130.78 mm) 5.232 in	(128.72 mm) 5.149 in	(131.28 mm) 5.253 in
4.500	19.20	0.430	TenarisHydril 3SB™		7	Standard API Drift	(125.8 mm) 4.96 in	(50.8 mm) 2.00 in	(92.26 mm) 3.492 in	(92.64 mm) 3.508 in	(114.30 mm) 4.500 in		(125.8 mm) 4.96 in	(50.8 mm) 2.00 in	(240.80 mm) 9.480 in	(246.78 mm) 9.716 in	(95.62 mm) 3.764 in	(96.00 mm) 3.780 in	N/A	N/A	N/A	N/A	N/A	(131.32 mm) 5.170 in	(132.88 mm) 5.232 in	(130.80 mm) 5.149 in	(133.42 mm) 5.253 in
4.500	21.60	0.500	TenarisHydril 3SB™	, ,		Standard API Drift	(125.8 mm) 5.01 in	(50.8 mm)	(88.70 mm) 3.492 in	(89.10 mm) 3.508 in	(114.30 mm) 4.500 in	4.545 in 4.545 in	(125.8 mm)	(50.8 mm) 2.56 in	(240.80 mm) 9.370 in	(246.78 mm)	(95.62 mm) 3.803 in	(96.00 mm) 3.819 in	N/A	N/A	N/A	N/A 4.980 in	N/A 5.020 in	(131.32 mm) 5.221 in	(132.88 mm) 5.283 in	(130.80 mm) 5.199 in	(133.42 mm) 5.305 in
4.500	21.60	0.500	TenarisHydril 3SB™	, (a.a.a.,	4	Standard API Drift	(127.2 mm) 4.96 in	(65.0 mm) 2.00 in	(88.70 mm) 3.372 in	(89.10 mm) 3.388 in	(114.30 mm) 4.500 in	4.545 in 4.545 in	(127.2 mm) 4.96 in	(65.0 mm) 2.00 in	(238.00 mm) 9.480 in	(243.98 mm) 9.716 in	(96.60 mm) 3.646 in	(97.00 mm) 3.662 in	N/A 5.323 in	N/A 5.338 in	68.0	(126.50 mm)	(127.50 mm)	(132.62 mm) 5.170 in	(134.18 mm) 5.232 in	(132.06 mm) 5.149 in	(134.74 mm) 5.253 in
4.500	24.00	0.560	TenarisHydril 3SB™			Standard API Drift	(125.8 mm) 4.96 in	(50.8 mm) 2.00 in	(85.66 mm) 3.232 in	(86.04 mm) 3.248 in	(114.30 mm) 4.500 in	4.545 in 4.545 in	(125.8 mm) 4.96 in	(50.8 mm) 2.00 in	(240.80 mm) 9.480 in	(246.78 mm) 9.716 in	(92.62 mm) 3.646 in	(93.00 mm) 3.662 in	(135.22 mm)	(135.58 mm)	N/A	N/A	N/A	(131.32 mm) 5.170 in	(132.88 mm) 5.232 in	(130.80 mm) 5.149 in	(133.42 mm) 5.253 in
4.500	26.50	0.630	TenarisHydril 3SB™	Standard (TUBING)	3.115	Standard API Drift	(125.8 mm)	(50.8 mm)	(82.10 mm)	(82.48 mm)	(114.30 mm)		(125.8 mm)	(50.8 mm)			(92.62 mm)	(93.00 mm)	N/A	N/A	N/A	N/A	N/A	(131.32 mm)	(132.88 mm)	(130.80 mm)	(133.42 mm)



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SIZE (IN	WEIGHT (LB/FT)	WALL (IN)	PRODUCT	TAG	DRIFT (IN)	DRIFT TYPE	LENGTH	LENGTH	INSIDE D	IAMETER	OUTSIDE	DIAMETER	LENGTH	LENGTH	COUPLING	G LENGTH	INSIDE D	IAMETER	MATCHED	STRENGTH		CLEARANCE		MACHI	NED OD	ROL	LLED
							MIN	MIN	MIN	MAX	MIN	MAX	MIN	MIN	MIN	MAX	MIN	MAX	MIN	MAX	EFFICIENCY	MIN	MAX	MIN	MAX	MIN	MAX
5.000	15.00	0.296	TenarisHydril 3SB™	Standard (CASING) 4.283	Standard API Drift	5.32 in (135.2 mm)	2.56 in (65.0 mm)	4.398 in (111.72 mm)	4.414 in (112.10 mm)	5.000 in (127.00 mm)	5.050 in (128.26 mm)	5.32 in (135.2 mm)	2.56 in (65.0 mm)	10.000 in (254.00 mm)	10.236 in (259.98 mm)	4.421 in (112.30 mm)	4.437 in (112.68 mm)	N/A	N/A	100.0	5.433 in (138.00 mm)	5.473 in (139.00 mm)	5.532 in (140.52 mm)	5.594 in (142.08 mm)	5.507 in (139.88 mm)	5.619 in (142.72 mm)
5.000	18.00	0.362	TenarisHydril 3SB™	Standard (CASING) 4.151	Standard API Drift	5.32 in (135.2 mm)	2.56 in (65.0 mm)	4.268 in (108.42 mm)	4.284 in (108.80 mm)	5.000 in (127.00 mm)	5.050 in (128.26 mm)	5.32 in (135.2 mm)	2.56 in (65.0 mm)	10.000 in (254.00 mm)	10.236 in (259.98 mm)	4.366 in (110.90 mm)	4.382 in (111.30 mm)	N/A	N/A	85.0	5.433 in (138.00 mm)	5.473 in (139.00 mm)	5.532 in (140.52 mm)	5.594 in (142.08 mm)	5.507 in (139.88 mm)	5.619 in (142.72 mm)
5.000	20.30	0.408	TenarisHydril 3SB™	Standard (CASING) 4.059	Standard API Drift	5.32 in (135.2 mm)	2.56 in	4.176 in (106.08 mm)	4.192 in	5.000 in	5.050 in	5.32 in (135.2 mm)	2.56 in (65.0 mm)	10.000 in (254.00 mm)	10.236 in (259.98 mm)	4.283 in	4.299 in (109.18 mm)	N/A	N/A	92.0	5.543 in (140.80 mm)	5.583 in	5.705 in (144.92 mm)	5.767 in (146.48 mm)	5.679 in (144.26 mm)	5.793 in
5.000	23.20	0.478	TenarisHvdril 3SB™	Standard (CASING) 3.919	Standard API Drift	5.32 in	(65.0 mm) 2.56 in	4.036 in	(106.46 mm) 4.052 in	(127.00 mm) 5.000 in	(128.26 mm) 5.050 in	5.32 in	2.56 in	10.000 in	10.236 in	4.283 in	4.299 in	N/A	N/A	80.0	5.543 in	(141.80 mm) 5.583 in	5.705 in	5.767 in	5.679 in	(147.14 mm) 5.793 in
5.000	24.10	0.500	ToporicHudril 2CRM	Standard (CASING) 3.875	Standard API Drift	(135.2 mm) 5.32 in	(65.0 mm) 2.56 in	(102.52 mm) 3.992 in	(102.92 mm) 4.008 in	(127.00 mm) 5.000 in	(128.26 mm) 5.050 in	(135.2 mm) 5.32 in	(65.0 mm) 2.56 in	(254.00 mm) 10.000 in	(259.98 mm) 10.236 in	(108.80 mm) 4.283 in	(109.18 mm) 4.299 in	N/A	N/A	77.0	(140.80 mm) 5.543 in	(141.80 mm) 5.583 in	(144.92 mm) 5.737 in	(146.48 mm) 5.799 in	(144.26 mm) 5.710 in	(147.14 mm) 5.826 in
							(135.2 mm) 5.35 in	(65.0 mm) 2.56 in	(101.40 mm) 4.913 in	(101.80 mm) 4.929 in	(127.00 mm) 5.500 in	(128.26 mm) 5.555 in	(135.2 mm) 5.35 in	(65.0 mm) 2.56 in	(254.00 mm) 10.079 in	(259.98 mm) 10.315 in	(108.80 mm) 4.890 in	(109.18 mm) 4.906 in	1971	,		(140.80 mm) 5.897 in	(141.80 mm) 5.937 in	(145.72 mm) 6.020 in	(147.30 mm) 6.082 in	(145.04 mm) 5.990 in	(147.98 mm) 6.112 in
5.500	15.50	0.275	TenarisHydril 3SB™			Standard API Drift	(136.0 mm) 5.35 in	(65.0 mm) 2.56 in	(124.80 mm) 4.882 in	(125.18 mm) 4.898 in	(139.70 mm) 5.500 in	(141.08 mm) 5.555 in	(136.0 mm) 5.35 in	(65.0 mm) 2.56 in	(256.02 mm) 10.079 in	(262.00 mm) 10.315 in	(124.22 mm) 4.937 in	(124.60 mm) 4.953 in	N/A	N/A	100.0	(149.80 mm) 5.949 in	(150.78 mm) 5.989 in	(152.92 mm) 6.020 in	(154.48 mm) 6.082 in	(152.16 mm) 5.990 in	(155.24 mm) 6.112 in
5.500	17.00	0.304	TenarisHydril 3SB™	Standard (CASING) 4.767	Standard API Drift	(136.0 mm)	(65.0 mm)	(124.02 mm)	(124.40 mm)	(139.70 mm)	(141.08 mm)	(136.0 mm)	(65.0 mm)	(256.02 mm)	(262.00 mm)	(125.40 mm)	(125.80 mm)	N/A	N/A	100.0	(151.12 mm)	(152.12 mm)	(152.92 mm)	(154.48 mm)	(152.16 mm)	(155.24 mm)
5.500	20.00	0.361	TenarisHydril 3SB™	Standard (CASING) 4.653	Standard API Drift	5.35 in (136.0 mm)	2.56 in (65.0 mm)	4.770 in (121.16 mm)	4.786 in (121.56 mm)	5.500 in (139.70 mm)	5.555 in (141.08 mm)	5.35 in (136.0 mm)	2.56 in (65.0 mm)	10.079 in (256.02 mm)	10.315 in (262.00 mm)	4.866 in (123.60 mm)	4.882 in (124.00 mm)	N/A	N/A	87.0	5.949 in (151.12 mm)	5.989 in (152.12 mm)	6.020 in (152.92 mm)	6.082 in (154.48 mm)	5.990 in (152.16 mm)	6.112 in (155.24 mm)
5.500	23.00	0.415	TenarisHydril 3SB™	Standard (CASING) 4.545	Standard API Drift	5.35 in (136.0 mm)	2.56 in (65.0 mm)	4.662 in (118.42 mm)	4.678 in (118.82 mm)	5.500 in (139.70 mm)	5.555 in (141.08 mm)	5.35 in (136.0 mm)	2.56 in (65.0 mm)	10.079 in (256.02 mm)	10.315 in (262.00 mm)	4.779 in (121.40 mm)	4.795 in (121.78 mm)	N/A	N/A	88.0	6.031 in (153.20 mm)	6.071 in (154.20 mm)	6.119 in (155.42 mm)	6.181 in (157.00 mm)	6.088 in (154.64 mm)	6.212 in (157.78 mm)
5.500	26.00	0.476	TenarisHydril 3SB™	Standard (CASING) 4.423	Standard API Drift	5.35 in (136.0 mm)	2.56 in (65.0 mm)	4.540 in (115.32 mm)	4.556 in (115.72 mm)	5.500 in (139.70 mm)	5.555 in (141.08 mm)	5.35 in (136.0 mm)	2.56 in (65.0 mm)	10.079 in (256.02 mm)	10.315 in (262.00 mm)	4.779 in (121.40 mm)	4.795 in (121.78 mm)	N/A	N/A	77.0	6.031 in (153.20 mm)	6.071 in (154.20 mm)	6.229 in (158.22 mm)	6.291 in (159.78 mm)	6.197 in (157.42 mm)	6.323 in (160.60 mm)
6.000	18.80	0.304	TenarisHydril 3SB™	Standard (CASING) 5.267	Standard API Drift	4.72 in	2.56 in	5.318 in	5.334 in	6.000 in	6.060 in	4.72 in	2.56 in	9.016 in	9.252 in	5.303 in	5.319 in	N/A	N/A	75.0	6.340 in	6.380 in	6.469 in	6.531 in	6.437 in	6.565 in
6.625	20.00	0.288	TenarisHydril 3SB™	Standard (CASING) 5,924	Standard API Drift	(120.0 mm) 5.67 in	(65.0 mm) 2.56 in	(135.08 mm) 6.039 in	(135.48 mm) 6.055 in	(152.40 mm) 6.625 in	(153.92 mm) 6.691 in	(120.0 mm) 5.67 in	(65.0 mm) 2.56 in	(229.02 mm) 10.709 in	(235.00 mm) 10.945 in	(134.70 mm) 6.016 in	(135.10 mm) 6.032 in	N/A	N/A	100.0	(161.04 mm) 7.149 in	(162.04 mm) 7.189 in	7.359 in	(165.88 mm) 7.421 in	(163.50 mm) 7.327 in	7.464 in
	24.00		,	,		Standard API Drift	(144.0 mm) 5.67 in	(65.0 mm) 2.56 in	(153.40 mm) 5.913 in	(153.78 mm) 5.929 in	(168.28 mm) 6.625 in	(169.94 mm) 6.691 in	(144.0 mm) 5.67 in	(65.0 mm) 2.56 in	(272.02 mm) 10.709 in	(278.00 mm) 10.945 in	(152.82 mm) 6.000 in	(153.20 mm) 6.016 in	N/A	· ·	100.0	(181.60 mm) 7.149 in	(182.60 mm) 7.189 in	(186.92 mm) 7.359 in	7.421 in	7.327 in	7.464 in
6.625		0.352		Standard (CASING			(144.0 mm) 5.67 in	(65.0 mm) 2.56 in	(150.20 mm) 5.783 in	(150.58 mm) 5.799 in	(168.28 mm) 6.625 in	(169.94 mm) 6.691 in	(144.0 mm) 5.67 in	(65.0 mm) 2.56 in	(272.02 mm) 10.709 in	(278.00 mm)	(152.40 mm) 5.886 in	(152.80 mm) 5.902 in	,	N/A		(181.60 mm) 7.256 in	(182.60 mm) 7.296 in	(186.92 mm) 7.359 in	(188.48 mm) 7.421 in	(186.12 mm) 7.327 in	(189.58 mm) 7.464 in
6.625	28.00	0.417	TenarisHydril 3SB™	Standard (CASING)) 5.666	Standard API Drift	(144.0 mm) 5.67 in	(65.0 mm) 2.56 in	(146.90 mm) 5.667 in	(147.28 mm) 5.683 in	(168.28 mm) 6.625 in	(169.94 mm) 6.691 in	(144.0 mm) 5.67 in	(65.0 mm) 2.56 in	(272.02 mm) 10.709 in	(278.00 mm) 10.945 in	(149.52 mm) 5.886 in	(149.90 mm) 5.902 in	N/A	N/A	100.0	(184.32 mm) 7.256 in	(185.30 mm) 7.296 in	(186.92 mm) 7.359 in	(188.48 mm) 7.421 in	(186.12 mm) 7.327 in	(189.58 mm) 7.464 in
6.625	32.00	0.475	TenarisHydril 3SB™	Standard (CASING) 5.550	Standard API Drift	(144.0 mm)	(65.0 mm)	(143.96 mm)	(144.34 mm)	(168.28 mm)	(169.94 mm)	(144.0 mm)	(65.0 mm)	(272.02 mm)	(278.00 mm)	(149.52 mm)	(149.90 mm)	N/A	N/A	90.0	(184.32 mm)	(185.30 mm)	(186.92 mm)	(188.48 mm)	(186.12 mm)	(189.58 mm)
7.000	23.00	0.317	TenarisHydril 3SB™	Standard (CASING) 6.241	Standard API Drift	5.94 in (151.0 mm)	2.56 in (65.0 mm)	6.331 in (160.82 mm)	6.347 in (161.20 mm)	7.000 in (177.80 mm)	7.070 in (179.56 mm)	5.94 in (151.0 mm)	2.56 in (65.0 mm)	11.260 in (286.02 mm)	11.496 in (291.98 mm)	6.331 in (160.82 mm)	6.347 in (161.20 mm)	N/A	N/A	100.0	7.449 in (189.22 mm)	7.489 in (190.22 mm)	7.626 in (193.70 mm)	7.688 in (195.28 mm)	7.594 in (192.90 mm)	7.734 in (196.44 mm)
7.000	26.00	0.362	TenarisHydril 3SB™	Standard (CASING) 6.151	Standard API Drift	5.94 in (151.0 mm)	2.56 in (65.0 mm)	6.268 in (159.22 mm)	6.284 in (159.60 mm)	7.000 in (177.80 mm)	7.070 in (179.56 mm)	5.94 in (151.0 mm)	2.56 in (65.0 mm)	11.260 in (286.02 mm)	11.496 in (291.98 mm)	6.331 in (160.82 mm)	6.347 in (161.20 mm)	N/A	N/A	100.0	7.527 in (191.20 mm)	7.567 in (192.20 mm)	7.626 in (193.70 mm)	7.688 in (195.28 mm)	7.594 in (192.90 mm)	7.734 in (196.44 mm)
7.000	29.00	0.408	TenarisHydril 3SB™	Standard (CASING) 6.059	Standard API Drift	5.94 in (151.0 mm)	2.56 in (65.0 mm)	6.176 in (156.88 mm)	6.192 in (157.26 mm)	7.000 in (177.80 mm)	7.070 in (179.56 mm)	5.94 in (151.0 mm)	2.56 in (65.0 mm)	11.260 in (286.02 mm)	11.496 in (291.98 mm)	6.268 in (159.22 mm)	6.284 in (159.60 mm)	N/A	N/A	91.0	7.527 in (191.20 mm)	7.567 in (192.20 mm)	7.626 in (193.70 mm)	7.688 in (195.28 mm)	7.594 in (192.90 mm)	7.734 in (196.44 mm)
7.000	32.00	0.453	TenarisHydril 3SB™	Standard (CASING) 5.969	Standard API Drift	5.94 in	2.56 in	6.086 in	6.102 in	7.000 in	7.070 in	5.94 in	2.56 in	11.260 in	11.496 in	6.228 in	6.244 in	N/A	N/A	97.0	7.637 in	7.677 in	7.741 in	7.803 in	7.709 in	7.850 in
7.000	32.00	0.453	TenarisHydril 3SB™			Alternative API Drift	(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(154.60 mm) 6.086 in	(154.98 mm) 6.102 in	7.000 in	(179.56 mm) 7.070 in	(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(286.02 mm) 11.260 in	(291.98 mm) 11.496 in	(158.20 mm) 6.228 in	(158.58 mm) 6.244 in	N/A	N/A	97.0	(193.98 mm) 7.637 in	(194.98 mm) 7.677 in	(196.62 mm) 7.741 in	(198.20 mm) 7.803 in	(195.82 mm) 7.709 in	(199.38 mm) 7.850 in
7.000	35.00	0.498		Standard (CASING		Standard API Drift	(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(154.60 mm) 5.996 in	(154.98 mm) 6.012 in	7.000 in	7.070 in	(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(286.02 mm) 11.260 in	(291.98 mm) 11.496 in	(158.20 mm) 6.161 in	(158.58 mm) 6.177 in	N/A	N/A	89.0	(193.98 mm) 7.637 in	(194.98 mm) 7.677 in	(196.62 mm) 7.741 in	7.803 in	7.709 in	7.850 in
							(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(152.30 mm) 5.912 in	(152.70 mm) 5.928 in	(177.80 mm) 7.000 in	(179.56 mm) 7.070 in	(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(286.02 mm) 11.260 in	(291.98 mm) 11.496 in	(156.50 mm) 6.161 in	(156.88 mm) 6.177 in	1911		35.15	(193.98 mm) 7.637 in	(194.98 mm) 7.677 in	(196.62 mm) 7.863 in	(198.20 mm) 7.925 in	(195.82 mm) 7.831 in	(199.38 mm) 7.973 in
7.000	38.00	0.540	TenarisHydril 3SB™	Standard (CASING) 5.795	Standard API Drift	(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(150.18 mm) 5.812 in	(150.56 mm) 5.828 in	(177.80 mm) 7.000 in	(179.56 mm) 7.070 in	(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(286.02 mm) 11.260 in	(291.98 mm) 11.496 in	(156.50 mm) 6.161 in	(156.88 mm) 6.177 in	N/A	N/A	82.0	(193.98 mm) 7.637 in	(194.98 mm) 7.677 in	(199.72 mm) 7.863 in	(201.30 mm) 7.925 in	(198.92 mm) 7.831 in	(202.50 mm) 7.973 in
7.000	41.00	0.590	TenarisHydril 3SB™	Standard (CASING) 5.695	Standard API Drift	(151.0 mm)	(65.0 mm)	(147.64 mm)	(148.02 mm)	(177.80 mm)	(179.56 mm)	(151.0 mm)	(65.0 mm)	(286.02 mm)	(291.98 mm)	(156.50 mm)	(156.88 mm)	N/A	N/A	76.0	(193.98 mm)	(194.98 mm)	(199.72 mm)	(201.30 mm)	(198.92 mm)	(202.50 mm)
7.250	41.80	0.578	TenarisHydril 3SB™	Standard (CASING) 5.969	Standard API Drift	5.94 in (151.0 mm)	2.56 in (65.0 mm)	6.086 in (154.60 mm)	6.102 in (154.98 mm)	7.250 in (184.16 mm)	7.323 in (186.00 mm)	5.94 in (151.0 mm)	2.56 in (65.0 mm)	11.260 in (286.02 mm)	11.496 in (291.98 mm)	6.228 in (158.20 mm)	6.244 in (158.58 mm)	N/A	N/A	N/A	N/A	N/A	7.741 in (196.62 mm)	7.803 in (198.20 mm)	7.709 in (195.82 mm)	7.850 in (199.38 mm)
7.625	26.40	0.328	TenarisHydril 3SB™	Standard (CASING) 6.844	Standard API Drift	5.94 in (151.0 mm)	2.56 in (65.0 mm)	6.961 in (176.82 mm)	6.977 in (177.20 mm)	7.625 in (193.68 mm)	7.701 in (195.60 mm)	5.94 in (151.0 mm)	2.56 in (65.0 mm)	11.260 in (286.02 mm)	11.496 in (291.98 mm)	6.933 in (176.10 mm)	6.949 in (176.50 mm)	N/A	N/A	100.0	8.106 in (205.90 mm)	8.146 in (206.90 mm)	8.469 in (215.12 mm)	8.531 in (216.68 mm)	8.437 in (214.30 mm)	8.585 in (218.04 mm)
7.625	29.70	0.375	TenarisHydril 3SB™	Standard (CASING) 6.750	Standard API Drift	5.94 in (151.0 mm)	2.56 in (65.0 mm)	6.867 in (174.44 mm)	6.883 in (174.82 mm)	7.625 in (193.68 mm)	7.701 in (195.60 mm)	5.94 in (151.0 mm)	2.56 in (65.0 mm)	11.260 in (286.02 mm)	11.496 in (291.98 mm)	6.933 in (176.10 mm)	6.949 in (176.50 mm)	N/A	N/A	100.0	8.181 in (207.80 mm)	8.221 in (208.80 mm)	8.469 in (215.12 mm)	8.531 in (216.68 mm)	8.437 in (214.30 mm)	8.585 in (218.04 mm)
7.625	33.70	0.430	TenarisHydril 3SB™	Standard (CASING) 6.640	Standard API Drift	5.94 in	2.56 in	6.757 in	6.773 in	7.625 in	7.701 in	5.94 in	2.56 in	11.260 in	11.496 in	6.866 in	6.882 in	N/A	N/A	100.0	8.271 in	8.311 in	8.469 in	8.531 in	8.437 in	8.585 in
7.625	39.00	0.500	TenarisHvdril 3SB™			Standard API Drift	(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(171.64 mm) 6.617 in	(172.02 mm) 6.633 in	(193.68 mm) 7.625 in	(195.60 mm) 7.701 in	(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(286.02 mm) 11.260 in	(291.98 mm) 11.496 in	(174.40 mm) 6.787 in	(174.80 mm) 6.803 in	N/A	N/A	100.0	(210.10 mm) 8.389 in	(211.08 mm) 8.429 in	(215.12 mm) 8.469 in	(216.68 mm) 8.531 in	(214.30 mm) 8.437 in	(218.04 mm) 8.585 in
	42.80	0.562	,) 6.376		(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(168.08 mm) 6.493 in	(168.46 mm) 6.509 in	7.625 in	(195.60 mm) 7.701 in	(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(286.02 mm) 11.260 in	(291.98 mm) 11.496 in	(172.40 mm) 6.787 in	(172.78 mm) 6.803 in	N/A		92.0	(213.10 mm) 8.389 in	(214.08 mm) 8.429 in	(215.12 mm) 8.469 in	(216.68 mm) 8.531 in	(214.30 mm) 8.437 in	(218.04 mm) 8.585 in
7.625			TenarisHydril 3SB™		,	Standard API Drift	(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(164.94 mm) 6.369 in	(165.32 mm) 6.385 in	(193.68 mm) 7.625 in	(195.60 mm) 7.701 in	(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(286.02 mm) 11.260 in	(291.98 mm) 11.496 in	(172.40 mm) 6.787 in	(172.78 mm) 6.803 in	,	N/A		(213.10 mm) 8.480 in	(214.08 mm) 8.520 in	(215.12 mm) 8.595 in	(216.68 mm) 8.657 in	(214.30 mm) 8.563 in	(218.04 mm) 8.712 in
7.625	47.10	0.624	TenarisHydril 3SB™	Standard (CASING) 6.252	Standard API Drift	(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(161.78 mm) 5.867 in	(162.16 mm) 5.883 in	(193.68 mm) 7.625 in	(195.60 mm)	(151.0 mm) 5.94 in	(65.0 mm) 2.56 in	(286.02 mm) 11.260 in	(291.98 mm) 11.496 in		(172.78 mm) 6.269 in	N/A	N/A	92.0	(215.40 mm)	(216.40 mm)	(218.32 mm) 8.792 in	(219.88 mm) 8.854 in	(217.52 mm) 8.760 in	(221.28 mm)
7.625	63.20	0.875	TenarisHydril 3SB™	Standard (CASING) 5.750	Standard API Drift	(151.0 mm)	(65.0 mm)	(149.04 mm)	(149.42 mm)	(193.68 mm)	7.701 in (195.60 mm)	(151.0 mm)	(65.0 mm)	(286.02 mm)	(291.98 mm)	(158.84 mm)	(159.22 mm)	N/A	N/A	N/A	N/A	N/A	(223.32 mm)	(224.88 mm)	(222.52 mm)	8.911 in (226.32 mm)
7.750	46.10	0.595	TenarisHydril 3SB™	Standard (CASING) 6.435	Standard API Drift	5.94 in (151.0 mm)	2.56 in (65.0 mm)	6.552 in (166.44 mm)	6.568 in (166.82 mm)	7.750 in (196.86 mm)	7.828 in (198.82 mm)	5.94 in (151.0 mm)	2.56 in (65.0 mm)	11.260 in (286.02 mm)	11.496 in (291.98 mm)	6.795 in (172.60 mm)	6.811 in (172.98 mm)	N/A	N/A	N/A	N/A	N/A	8.469 in (215.12 mm)	8.531 in (216.68 mm)	8.437 in (214.30 mm)	8.585 in (218.04 mm)
7.750	46.10	0.595	TenarisHydril 3SB™	Standard (CASING) 6.500	Alternative API Drift	5.94 in (151.0 mm)	2.56 in (65.0 mm)	6.552 in (166.44 mm)	6.568 in (166.82 mm)	7.750 in (196.86 mm)	7.828 in (198.82 mm)	5.94 in (151.0 mm)	2.56 in (65.0 mm)	11.260 in (286.02 mm)	11.496 in (291.98 mm)	6.795 in (172.60 mm)	6.811 in (172.98 mm)	N/A	N/A	N/A	N/A	N/A	8.469 in (215.12 mm)	8.531 in (216.68 mm)	8.437 in (214.30 mm)	8.585 in (218.04 mm)
7.750	46.10	0.595	TenarisHydril 3SB™	KOC (CASING)	6.500	Alternative API Drift	5.94 in	2.56 in	6.552 in (166.44 mm)	6.568 in	7.750 in	7.828 in	5.94 in	2.56 in	11.260 in	11.496 in	6.795 in	6.811 in	N/A	N/A	79.0	8.330 in (211.60 mm)	8.370 in	N/A	N/A	N/A	N/A
8.625	32.00	0.352	TenarisHvdril 3SR™	Standard (CASING) 7.796	Standard API Drift	(151.0 mm) 5.96 in	(65.0 mm) 2.56 in	7.894 in	7.910 in	8.625 in	8.711 in	5.96 in	(65.0 mm) 2.56 in	(286.02 mm) 11.299 in	(291.98 mm) 11.535 in	7.866 in	7.882 in	N/A	N/A	100.0	9.145 in	9.185 in	9.595 in	9.657 in	9.563 in	9.722 in
8.625	36.00	0.400	TenarisHydril 3SB™			Standard API Drift	(151.4 mm) 5.96 in	(65.0 mm) 2.56 in	7.817 in	(200.90 mm) 7.833 in	(219.08 mm) 8.625 in	(221.24 mm) 8.711 in	5.96 in	(65.0 mm) 2.56 in	(287.00 mm) 11.299 in	(292.98 mm) 11.535 in	7.905 in	7.921 in	N/A	N/A	100.0	(232.30 mm) 9.228 in	(233.28 mm) 9.268 in	(243.72 mm) 9.595 in	(245.28 mm) 9.657 in	(242.92 mm) 9.563 in	(246.92 mm) 9.722 in
0.025	30.00	0.400	Charlshyum 556	Standard (CASING	7.700	Standard AFT DITT	(151.4 mm)	(65.0 mm)	(198.56 mm)	(198.94 mm)	(219.08 mm)	(221.24 mm)	(151.4 mm)	(65.0 mm)	(287.00 mm)	(292.98 mm)	(200.80 mm)	(201.18 mm)	N/A	N/A	100.0	(234.40 mm)	(235.40 mm)	(243.72 mm)	(245.28 mm)	(242.92 mm)	(246.92 mm)

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SIZE (II	WEIGHT (LB/FT)	WALL (IN)	PRODUCT	TAG	DRIFT (IN)	DRIFT TYPE	LENGTH	LENGTH	INSIDE D	IAMETER	OUTSIDE	DIAMETER	LENGTH	LENGTH	COUPLING	3 LENGTH	INSIDE D	IAMETER	MATCHED	STRENGTH		CLEARANCE		MACHI	NED OD	ROI	LLED
							MIN	MIN	MIN	MAX	MIN	MAX	MIN	MIN	MIN	MAX	MIN	MAX	MIN	MAX	EFFICIENCY	MIN	MAX	MIN	MAX	MIN	MAX
8.625	40.00	0.450	TenarisHydril 3SB™	Standard (CASING) 7.600	Standard API Drift	5.96 in (151.4 mm)	2.56 in (65.0 mm)	7.717 in (196.02 mm)	7.733 in (196.40 mm)	8.625 in (219.08 mm)	8.711 in (221.24 mm)	5.96 in (151.4 mm)	2.56 in (65.0 mm)	11.299 in (287.00 mm)	11.535 in (292.98 mm)	7.866 in (199.80 mm)	7.882 in (200.20 mm)	N/A	N/A	100.0	9.315 in (236.62 mm)	9.355 in (237.60 mm)	9.595 in (243.72 mm)	9.657 in (245.28 mm)	9.563 in (242.92 mm)	9.722 in (246.92 mm)
8.625	44.00	0.500	TenarisHydril 3SB™	Standard (CASING) 7.500	Standard API Drift	5.96 in (151.4 mm)	2.56 in (65.0 mm)	7.617 in (193.48 mm)	7.633 in (193.86 mm)	8.625 in (219.08 mm)	8.711 in (221.24 mm)	5.96 in (151.4 mm)	2.56 in (65.0 mm)	11.299 in (287.00 mm)	11.535 in (292.98 mm)	7.787 in (197.80 mm)	7.803 in (198.18 mm)	N/A	N/A	100.0	9.397 in (238.70 mm)	9.437 in (239.68 mm)	9.595 in (243.72 mm)	9.657 in (245.28 mm)	9.563 in (242.92 mm)	9.722 in (246.92 mm)
8.625	49.00	0.557	TenarisHydril 3SB™	Standard (CASING	7.386	Standard API Drift	5.96 in (151.4 mm)	2.56 in (65.0 mm)	7.503 in (190.58 mm)	7.519 in (190.98 mm)	8.625 in (219.08 mm)	8.711 in (221.24 mm)	5.96 in (151.4 mm)	2.56 in (65.0 mm)	11.299 in (287.00 mm)	11.535 in (292.98 mm)	7.787 in (197.80 mm)	7.803 in (198.18 mm)	N/A	N/A	100.0	9.492 in (241.10 mm)	9.532 in (242.10 mm)	9.595 in (243.72 mm)	9.657 in (245.28 mm)	9.563 in (242.92 mm)	9.722 in (246.92 mm)
8.625	52.00	0.595	TenarisHydril 3SB™	Standard (CASING) 7.310	Standard API Drift	5.96 in (151.4 mm)	2.56 in (65.0 mm)	7.427 in (188.66 mm)	7.443 in (189.04 mm)	8.625 in (219.08 mm)	8.711 in (221.24 mm)	5.96 in (151.4 mm)	2.56 in (65.0 mm)	11.299 in (287.00 mm)	11.535 in (292.98 mm)	7.787 in (197.80 mm)	7.803 in (198.18 mm)	N/A	N/A	96.0	9.492 in (241.10 mm)	9.532 in (242.10 mm)	9.595 in (243.72 mm)	9.657 in (245.28 mm)	9.563 in (242.92 mm)	9.722 in (246.92 mm)
9.625	36.00	0.352	TenarisHydril 3SB™	Standard (CASING) 8.765	Standard API Drift	6.16 in (156.4 mm)	2.56 in (65.0 mm)	8.890 in (225.82 mm)	8.906 in (226.20 mm)	9.625 in (244.48 mm)	9.721 in (246.90 mm)	6.16 in (156.4 mm)	2.56 in (65.0 mm)	11.693 in (297.02 mm)	11.929 in (302.98 mm)	8.870 in (225.30 mm)	8.886 in (225.70 mm)	N/A	N/A	100.0	10.137 in (257.48 mm)	10.177 in (258.48 mm)	10.595 in (269.12 mm)	10.657 in (270.68 mm)	10.563 in (268.32 mm)	10.732 in
9.625	40.00	0.395	TenarisHydril 3SB™	Standard (CASING) 8.679	Standard API Drift	6.16 in	2.56 in	8.827 in	8.843 in	9.625 in	9.721 in	6.16 in	2.56 in	11.693 in	11.929 in	8.905 in	8.921 in	N/A	N/A	100.0	10.212 in	10.252 in	10.595 in	10.657 in	10.563 in	10.732 in
9.625	43.50	0.435	TenarisHydril 3SB™	Standard (CASING) 8,599	Standard API Drift	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	8.747 in	(224.60 mm) 8.763 in	9.625 in	9.721 in	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(297.02 mm) 11.693 in	(302.98 mm) 11.929 in	8.858 in	8.874 in	N/A	N/A	100.0	(259.40 mm) 10.283 in	(260.40 mm) 10.323 in	(269.12 mm) 10.595 in	(270.68 mm) 10.657 in	(268.32 mm) 10.563 in	10.732 in
9.625		0.472	TenarisHvdril 3SB™	,) 8.525	Standard API Drift	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(222.18 mm) 8.673 in	(222.58 mm) 8.689 in	(244.48 mm) 9.625 in	(246.90 mm) 9.721 in	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(297.02 mm) 11.693 in	(302.98 mm) 11.929 in	(225.00 mm) 8.811 in	(225.38 mm) 8.827 in	N/A	N/A	100.0	(261.20 mm) 10.350 in	(262.20 mm) 10.390 in	(269.12 mm) 10.595 in	(270.68 mm) 10.657 in	(268.32 mm) 10.563 in	(272.58 mm) 10.732 in
		*****	,		,		(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(220.30 mm) 8.527 in	(220.70 mm) 8.543 in	(244.48 mm) 9.625 in	(246.90 mm) 9.721 in	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(297.02 mm) 11.693 in	(302.98 mm) 11.929 in	(223.80 mm) 8.772 in	(224.20 mm) 8.788 in				(262.90 mm) 10.350 in	(263.90 mm) 10.390 in	(269.12 mm) 10.595 in	(270.68 mm) 10.657 in	(268.32 mm) 10.563 in	(272.58 mm) 10.732 in
9.625		0.545		Standard (CASING		Standard API Drift	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(216.60 mm) 8.527 in	(216.98 mm) 8.543 in	(244.48 mm) 9.625 in	(246.90 mm) 9.721 in	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(297.02 mm) 11.693 in	(302.98 mm) 11.929 in	(222.82 mm) 8.772 in	(223.20 mm) 8.788 in	N/A	N/A	89.0	(262.90 mm) 10.350 in	(263.90 mm) 10.390 in	(269.12 mm) 10.595 in	(270.68 mm) 10.657 in	(268.32 mm) 10.563 in	(272.58 mm) 10.732 in
9.625	53.50	0.545	TenarisHydril 3SB™	Standard (CASING) 8.500	Alternative API Drift	(156.4 mm)	(65.0 mm)	(216.60 mm)	(216.98 mm)	(244.48 mm)	(246.90 mm)	(156.4 mm)	(65.0 mm)	(297.02 mm)	(302.98 mm)	(222.82 mm)	(223.20 mm)	N/A	N/A	89.0	(262.90 mm)	(263.90 mm)	(269.12 mm)	(270.68 mm)	(268.32 mm)	(272.58 mm)
9.625	58.40	0.595	TenarisHydril 3SB™	Standard (CASING) 8.279	Standard API Drift	6.16 in (156.4 mm)	2.56 in (65.0 mm)	8.427 in (214.06 mm)	8.443 in (214.44 mm)	9.625 in (244.48 mm)	9.721 in (246.90 mm)	6.16 in (156.4 mm)	2.56 in (65.0 mm)	11.693 in (297.02 mm)	11.929 in (302.98 mm)	8.772 in (222.82 mm)	8.788 in (223.20 mm)	N/A	N/A	82.0	10.350 in (262.90 mm)	10.390 in (263.90 mm)	10.595 in (269.12 mm)	10.657 in (270.68 mm)	10.563 in (268.32 mm)	10.732 in (272.58 mm)
9.625	58.40	0.595	TenarisHydril 3SB™	Standard (CASING) 8.375	Alternative API Drift	6.16 in (156.4 mm)	2.56 in (65.0 mm)	8.427 in (214.06 mm)	8.443 in (214.44 mm)	9.625 in (244.48 mm)	9.721 in (246.90 mm)	6.16 in (156.4 mm)	2.56 in (65.0 mm)	11.693 in (297.02 mm)	11.929 in (302.98 mm)	8.772 in (222.82 mm)	8.788 in (223.20 mm)	N/A	N/A	82.0	10.350 in (262.90 mm)	10.390 in (263.90 mm)	10.595 in (269.12 mm)	10.657 in (270.68 mm)	10.563 in (268.32 mm)	10.732 in (272.58 mm)
9.625	61.10	0.625	TenarisHydril 3SB™	Standard (CASING	8.219	Standard API Drift	6.16 in (156.4 mm)	2.56 in (65.0 mm)	8.367 in (212.54 mm)	8.383 in (212.92 mm)	9.625 in (244.48 mm)	9.721 in (246.90 mm)	6.16 in (156.4 mm)	2.56 in (65.0 mm)	11.693 in (297.02 mm)	11.929 in (302.98 mm)	8.772 in (222.82 mm)	8.788 in (223.20 mm)	N/A	N/A	79.0	10.350 in (262.90 mm)	10.390 in (263.90 mm)	10.595 in (269.12 mm)	10.657 in (270.68 mm)	10.563 in (268.32 mm)	10.732 in (272.58 mm)
9.750	59.20	0.595	TenarisHydril 3SB™	Standard (CASING) 8.404	Standard API Drift	6.16 in (156.4 mm)	2.56 in (65.0 mm)	8.552 in (217.24 mm)	8.568 in (217.62 mm)	9.750 in (247.66 mm)	9.848 in (250.12 mm)	6.16 in (156.4 mm)	2.56 in (65.0 mm)	11.693 in (297.02 mm)	11.929 in (302.98 mm)	8.783 in	8.799 in (223.48 mm)	N/A	N/A	N/A	N/A	N/A	10.595 in (269.12 mm)	10.657 in (270.68 mm)	10.563 in (268.32 mm)	10.732 in (272.58 mm)
9.875	62.80	0.625	TenarisHydril 3SB™	Standard (CASING) 8.469	Standard API Drift	6.16 in (156.4 mm)	2.56 in	8.617 in (218.88 mm)	8.633 in	9.875 in	9.974 in (253.32 mm)	6.16 in (156.4 mm)	2.56 in (65.0 mm)	11.693 in	11.929 in (302.98 mm)	8.783 in (223.10 mm)	8.799 in	N/A	N/A	N/A	N/A	N/A	10.595 in (269.12 mm)	10.657 in (270.68 mm)	10.563 in	10.732 in
9.875	70.40	0.708	TenarisHydril 3SB™	Standard (CASING) 8.303	Standard API Drift	6.16 in	(65.0 mm) 2.56 in	8.451 in	(219.26 mm) 8.467 in	9.875 in	9.974 in	6.16 in	2.56 in	(297.02 mm) 11.693 in	11.929 in	8.682 in	(223.48 mm) 8.698 in	N/A	N/A	N/A	N/A	N/A	10.595 in	10.657 in	(268.32 mm) 10.563 in	10.732 in
10.750	40.50	0.350	TenarisHvdril 3SB™) 9.894	Standard API Drift	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(214.66 mm) 10.031 in	(215.06 mm) 10.047 in	(250.84 mm) 10.750 in	(253.32 mm) 10.858 in	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(297.02 mm) 11.693 in	(302.98 mm) 11.929 in	(220.54 mm) 10.000 in	(220.92 mm) 10.016 in	N/A	N/A	100.0	11.263 in	11.303 in	(269.12 mm) 11.717 in	(270.68 mm) 11.779 in	(268.32 mm) 11.685 in	(272.58 mm) 11.865 in
10.750		0.400	TenarisHydril 3SB™) 9.794	Standard API Drift	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(254.80 mm) 9.942 in	(255.18 mm) 9.958 in	(273.06 mm) 10.750 in	(275.78 mm) 10.858 in	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(297.02 mm) 11.693 in	(302.98 mm) 11.929 in	(254.00 mm) 10.039 in	(254.40 mm) 10.055 in	N/A	N/A	100.0	(286.10 mm) 11.354 in	(287.08 mm) 11.394 in	(297.62 mm) 11.717 in	(299.18 mm) 11.779 in	(296.80 mm) 11.685 in	(301.36 mm) 11.865 in
					/		(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(252.54 mm) 9.842 in	(252.92 mm) 9.858 in	(273.06 mm) 10.750 in	(275.78 mm) 10.858 in	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(297.02 mm) 11.693 in	(302.98 mm) 11.929 in	(255.00 mm) 9.976 in	(255.38 mm) 9.992 in				(288.40 mm) 11.445 in	(289.40 mm) 11.485 in	(297.62 mm) 11.717 in	(299.18 mm) 11.779 in	(296.80 mm) 11.685 in	(301.36 mm) 11.865 in
10.750		0.450	TenarisHydril 3SB™	,	1	Standard API Drift	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(250.00 mm) 9.752 in	(250.38 mm) 9.768 in	(273.06 mm) 10.750 in	(275.78 mm) 10.858 in	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(297.02 mm) 11.693 in	(302.98 mm) 11.929 in	(253.40 mm) 9.921 in	(253.78 mm) 9.937 in	N/A	N/A	100.0	(290.72 mm) 11.523 in	(291.70 mm) 11.563 in	(297.62 mm) 11.717 in	(299.18 mm) 11.779 in	(296.80 mm) 11.685 in	(301.36 mm) 11.865 in
10.750	55.50	0.495	TenarisHydril 3SB™	Standard (CASING) 9.604	Standard API Drift	(156.4 mm)	(65.0 mm)	(247.72 mm)	(248.10 mm)	(273.06 mm)	(275.78 mm)	(156.4 mm)	(65.0 mm)	(297.02 mm)	(302.98 mm)	(252.00 mm)	(252.38 mm)	N/A	N/A	100.0	(292.70 mm)	(293.70 mm)	(297.62 mm)	(299.18 mm)	(296.80 mm)	(301.36 mm)
10.750	60.70	0.545	TenarisHydril 3SB™	Standard (CASING) 9.504	Standard API Drift	6.16 in (156.4 mm)	2.56 in (65.0 mm)	9.652 in (245.18 mm)	9.668 in (245.56 mm)	10.750 in (273.06 mm)	10.858 in (275.78 mm)	6.16 in (156.4 mm)	2.56 in (65.0 mm)	11.693 in (297.02 mm)	11.929 in (302.98 mm)		9.914 in (251.80 mm)	N/A	N/A	100.0	11.610 in (294.90 mm)	11.650 in (295.90 mm)	11.717 in (297.62 mm)	11.779 in (299.18 mm)	11.685 in (296.80 mm)	11.865 in (301.36 mm)
10.750	60.70	0.545	TenarisHydril 3SB™	Standard (CASING	9.540	Special Drift	6.16 in (156.4 mm)	2.56 in (65.0 mm)	9.652 in (245.18 mm)	9.668 in (245.56 mm)	10.750 in (273.06 mm)	10.858 in (275.78 mm)	6.16 in (156.4 mm)	2.56 in (65.0 mm)	11.693 in (297.02 mm)	11.929 in (302.98 mm)	9.898 in (251.42 mm)	9.914 in (251.80 mm)	N/A	N/A	100.0	11.610 in (294.90 mm)	11.650 in (295.90 mm)	11.717 in (297.62 mm)	11.779 in (299.18 mm)	11.685 in (296.80 mm)	11.865 in (301.36 mm)
10.750	65.70	0.595	TenarisHydril 3SB™	Standard (CASING	9.404	Standard API Drift	6.16 in (156.4 mm)	2.56 in (65.0 mm)	9.552 in (242.64 mm)	9.568 in (243.02 mm)	10.750 in (273.06 mm)	10.858 in (275.78 mm)	6.16 in (156.4 mm)	2.56 in (65.0 mm)	11.693 in (297.02 mm)	11.929 in (302.98 mm)	9.898 in (251.42 mm)	9.914 in (251.80 mm)	N/A	N/A	94.0	11.610 in (294.90 mm)	11.650 in (295.90 mm)	11.717 in (297.62 mm)	11.779 in (299.18 mm)	11.685 in (296.80 mm)	11.865 in (301.36 mm)
10.750	71.10	0.650	TenarisHydril 3SB™	Standard (CASING) 9.294	Standard API Drift	6.16 in (156.4 mm)	2.56 in (65.0 mm)	9.442 in (239.84 mm)	9.458 in (240.22 mm)	10.750 in (273.06 mm)	10.858 in (275.78 mm)	6.16 in (156.4 mm)	2.56 in (65.0 mm)	11.693 in (297.02 mm)	11.929 in (302.98 mm)	9.740 in (247.40 mm)	9.756 in (247.80 mm)	N/A	N/A	87.0	11.610 in (294.90 mm)	11.650 in (295.90 mm)	11.717 in (297.62 mm)	11.779 in (299.18 mm)	11.685 in (296.80 mm)	11.865 in (301.36 mm)
10.750	73.20	0.672	TenarisHydril 3SB™	Standard (CASING) 9.250	Standard API Drift	6.16 in (156.4 mm)	2.56 in (65.0 mm)	9.398 in (238.72 mm)	9.414 in (239.10 mm)	10.750 in (273.06 mm)	10.858 in (275.78 mm)	6.16 in (156.4 mm)	2.56 in (65.0 mm)	11.693 in (297.02 mm)	11.929 in (302.98 mm)	9.740 in (247.40 mm)	9.756 in (247.80 mm)	N/A	N/A	84.0	11.610 in (294.90 mm)	11.650 in (295.90 mm)	11.717 in (297.62 mm)	11.779 in (299.18 mm)	11.685 in (296.80 mm)	11.865 in (301.36 mm)
11.750	47.00	0.375	TenarisHydril 3SB™	Standard (CASING) 10.844	Standard API Drift	6.16 in	2.56 in	10.992 in	11.008 in	11.750 in	11.868 in	6.16 in	2.56 in	11.693 in	11.929 in	11.079 in	11.095 in	N/A	N/A	100.0	12.311 in	12.351 in	12.717 in	12.779 in	12.685 in	12.875 in
11.750	54.00	0.435	TenarisHydril 3SB™	Standard (CASING) 10.724	Standard API Drift	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(279.20 mm) 10.872 in	(279.60 mm) 10.888 in	(298.46 mm) 11.750 in	(301.44 mm) 11.868 in	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(297.02 mm) 11.693 in	(302.98 mm) 11.929 in	(281.42 mm) 10.972 in	(281.80 mm) 10.988 in	N/A	N/A	100.0	(312.70 mm) 12.421 in	(313.70 mm) 12.461 in	(323.02 mm) 12.717 in	(324.58 mm) 12.779 in	(322.20 mm) 12.685 in	(327.02 mm) 12.875 in
11.750		0.489	TenarisHydril 3SB™			Standard API Drift	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(276.16 mm) 10.764 in	(276.54 mm) 10.780 in	(298.46 mm) 11.750 in	(301.44 mm) 11.868 in	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(297.02 mm) 11.693 in	(302.98 mm) 11.929 in	(278.70 mm) 10.894 in	(279.08 mm) 10.910 in	N/A	N/A	100.0	(315.50 mm) 12.519 in	(316.50 mm) 12.559 in	(323.02 mm) 12.717 in	(324.58 mm) 12.779 in	(322.20 mm) 12.685 in	(327.02 mm) 12.875 in
			,		,		(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(273.42 mm) 10.674 in	(273.80 mm) 10.690 in	(298.46 mm) 11.750 in	(301.44 mm) 11.868 in	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(297.02 mm) 11.693 in	(302.98 mm) 11.929 in	(276.72 mm) 10.799 in	(277.10 mm) 10.815 in	,			(318.00 mm) 12.519 in	(318.98 mm) 12.559 in	(323.02 mm) 12.717 in	(324.58 mm) 12.779 in	(322.20 mm) 12.685 in	(327.02 mm) 12.875 in
11.750	65.00	0.534	TenarisHydril 3SB™	Standard (CASING) 10.526	Standard API Drift	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(271.12 mm) 12.607 in	(271.52 mm) 12.623 in	(298.46 mm) 13.375 in	(301.44 mm) 13.509 in	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(297.02 mm) 11.693 in	(302.98 mm) 11.929 in	(274.30 mm) 12.709 in	(274.70 mm) 12.725 in	N/A	N/A	94.0	(318.00 mm) 13.949 in	(318.98 mm) 13.989 in	(323.02 mm) 14.343 in	(324.58 mm) 14.405 in	(322.20 mm) 14.311 in	(327.02 mm) 14.518 in
13.37	54.50	0.380	TenarisHydril 3SB™	Standard (CASING) 12.459	Standard API Drift	(156.4 mm)	(65.0 mm)	(320.22 mm)	(320.62 mm)	(339.74 mm)	(343.12 mm)	(156.4 mm)	(65.0 mm)	(297.02 mm)	(302.98 mm)	(322.82 mm)	(323.20 mm)	N/A	N/A	100.0	(354.32 mm)	(355.32 mm)	(364.32 mm)	(365.88 mm)	(363.50 mm)	(368.74 mm)
13.37	61.00	0.430	TenarisHydril 3SB™	Standard (CASING) 12.359	Standard API Drift	6.16 in (156.4 mm)	2.56 in (65.0 mm)	12.507 in (317.68 mm)	12.523 in (318.08 mm)	13.375 in (339.74 mm)	13.509 in (343.12 mm)	6.16 in (156.4 mm)	2.56 in (65.0 mm)	11.693 in (297.02 mm)	11.929 in (302.98 mm)	12.610 in (320.30 mm)	12.626 in (320.70 mm)	N/A	N/A	100.0	14.039 in (356.60 mm)	14.079 in (357.60 mm)	14.343 in (364.32 mm)	14.405 in (365.88 mm)	14.311 in (363.50 mm)	14.518 in (368.74 mm)
13.37	68.00	0.480	TenarisHydril 3SB™	Standard (CASING) 12.259	Standard API Drift	6.16 in (156.4 mm)	2.56 in (65.0 mm)	12.407 in (315.14 mm)	12.423 in (315.54 mm)	13.375 in (339.74 mm)	13.509 in (343.12 mm)	6.16 in (156.4 mm)	2.56 in (65.0 mm)	11.693 in (297.02 mm)	11.929 in (302.98 mm)	12.512 in (317.82 mm)	12.528 in (318.20 mm)	N/A	N/A	100.0	14.130 in (358.92 mm)	14.170 in (359.90 mm)	14.343 in (364.32 mm)	14.405 in (365.88 mm)	14.311 in (363.50 mm)	14.518 in (368.74 mm)
13.37	72.00	0.514	TenarisHydril 3SB™	Standard (CASING) 12.191	Standard API Drift	6.16 in (156.4 mm)	2.56 in (65.0 mm)	12.339 in (313.42 mm)	12.355 in (313.80 mm)	13.375 in (339.74 mm)	13.509 in (343.12 mm)	6.16 in (156.4 mm)	2.56 in (65.0 mm)	11.693 in (297.02 mm)	11.929 in (302.98 mm)	12.512 in (317.82 mm)	12.528 in (318.20 mm)	N/A	N/A	100.0	14.193 in (360.52 mm)	14.233 in (361.50 mm)	14.369 in (364.98 mm)	14.431 in (366.54 mm)	N/A	N/A
13.37	72.00	0.514	TenarisHydril 3SB™	Standard (CASING) 12.250	Alternative API Drift	6.16 in	2.56 in	12.339 in	12.355 in	13.375 in	13.509 in	6.16 in	2.56 in	11.693 in	11.929 in	12.512 in	12.528 in	N/A	N/A	100.0	14.193 in	14.233 in	14.369 in	14.431 in	N/A	N/A
13.37		0.550	TenarisHydril 3SB™			Standard API Drift	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(313.42 mm) 12.267 in	(313.80 mm) 12.283 in	(339.74 mm) 13.375 in	(343.12 mm) 13.509 in	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(297.02 mm) 11.693 in	(302.98 mm) 11.929 in	12.512 in	(318.20 mm) 12.528 in	N/A	N/A	95.9	(360.52 mm) 14.193 in	(361.50 mm) 14.233 in	(364.98 mm) 14.369 in	(366.54 mm) 14.431 in	14.337 in	14.544 in
13.37		0.625	TenarisHydril 3SB™			Standard API Drift	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(311.60 mm) 12.117 in	(311.98 mm) 12.133 in	(339.74 mm) 13.375 in	(343.12 mm) 13.509 in	(156.4 mm) 6.16 in	(65.0 mm) 2.56 in	(297.02 mm) 11.693 in	(302.98 mm) 11.929 in	12.512 in	(318.20 mm) 12.528 in	N/A	N/A	85.0	(360.52 mm) 14.193 in	(361.50 mm) 14.233 in	(364.98 mm) 14.369 in	(366.54 mm) 14.431 in	(364.16 mm) 14.337 in	(369.40 mm) 14.544 in
13.37.	00.00	0.023	Tenansinyani 33B	Standard (CASING	, 11.505	Standard Ar I Dillt	(156.4 mm)	(65.0 mm)	(307.78 mm)	(308.16 mm)	(339.74 mm)	(343.12 mm)	(156.4 mm)	(65.0 mm)	(297.02 mm)	(302.98 mm)	(317.82 mm)	(318.20 mm)	11/6	IV/A	05.0	(360.52 mm)	(361.50 mm)	(364.98 mm)	(366.54 mm)	(364.16 mm)	(369.40 mm)

Effective Date : 30/Sep/2020



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			CONNEC	TION			PIN							вох													
SIZE (IN)	WEIGHT (LB/FT)	WALL (IN)	PRODUCT	TAG	DRIFT (IN)	DRIFT TYPE	LENGTH	RECUT LENGTH	INSIDE DIAMETER OUTSIDE DIAMETER		LENGTH	RECUT LENGTH	COUPLIN	IG LENGTH	INSIDE D	IAMETER	OUTSIDE D	DIAMETER - STRENGTH		IDE DIAMETER - SPECIAL CLEARANCE		OUTSIDE DIAMETER - MACHINED OD		OUTSIDE DIA	AMETER - AS LLED		
							MIN	MIN	MIN	MAX	MIN	MAX	MIN	MIN	MIN	MAX	MIN	MAX	MIN	MAX	EFFICIENCY	MIN	MAX	MIN	MAX	MIN	MAX
13.375	86.00	0.625	TenarisHvdril 3SB™	Standard	12.000	Special Drift	6.16 in	2.56 in	12.117 in	12.133 in	13.375 in	13.509 in	6.16 in	2.56 in	11.693 in	11.929 in	12.512 in	12.528 in	NI/A	N/A	85.0	14.193 in	14.233 in	14.369 in	14.431 in	14.337 in	14.544 in
13.373	3.373 80.00	0.023	Tellalishyulli 536	Stanuaru	12.000	Special Dilit	(156.4 mm)	(65.0 mm)	(307.78 mm)	(308.16 mm)	(339.74 mm)	(343.12 mm)	(156.4 mm)	(65.0 mm)	(297.02 mm)	(302.98 mm)	(317.82 mm)	(318.20 mm)	14/7	IN/A	83.0	(360.52 mm)	(361.50 mm)	(364.98 mm)	(366.54 mm)	(364.16 mm)	(369.40 mm)
13.500	81.40	0.580	TenarisHydril 3SB™	Standard (CASING	12 104	Standard API Drift	6.16 in	2.56 in	12.332 in	12.348 in	13.500 in	13.635 in	6.16 in	2.56 in	11.693 in	11.929 in	12.512 in	12.528 in	N/A	N/A	N/A	N/A	N/A	14.343 in	14.405 in	14.311 in	14.518 in
13.300	81.40	0.380			12.104	Standard Art Dilit	(156.4 mm)	(65.0 mm)	(313.24 mm)	(313.62 mm)	(342.90 mm)	(346.32 mm)	(156.4 mm)	(65.0 mm)	(297.02 mm)	(302.98 mm)	(317.82 mm)	(318.20 mm)	N/A	IN/A	N/A	N/A	IN/A	(364.32 mm)	(365.88 mm)	(363.50 mm)	(368.74 mm)
13.625	88.20	0.625	TenarisHydril 3SB™	Standard (CASING)	12 210	Standard API Drift	6.16 in	2.56 in	12.367 in	12.383 in	13.625 in	13.761 in	6.16 in	2.56 in	11.693 in	11.929 in	12.512 in	12.528 in	N/A	N/A	N/A	N/A	N/A	14.343 in	14.405 in	14.311 in	14.518 in
13.023	88.20	0.023	Tellalishyulli 536	Standard (CASING)	12.219	Standard Art Dilit	(156.4 mm)	(65.0 mm)	(314.14 mm)	(314.52 mm)	(346.08 mm)	(349.52 mm)	(156.4 mm)	(65.0 mm)	(297.02 mm)	(302.98 mm)	(317.82 mm)	(318.20 mm)	.) N/A	IN/A	N/A	N/A	IN/ A	(364.32 mm)	(365.88 mm)	(363.50 mm)	(368.74 mm)
13.625	88.20	0.625	TenarisHydril 3SB™	Chandard (CACINC)	12,250	Special Drift	6.16 in	2.56 in	12.367 in	12.383 in	13.625 in	13.761 in	6.16 in	2.56 in	11.693 in	11.929 in	12.512 in	12.528 in	N/A	N/A	N/A	N/A	N/A	14.343 in	14.405 in	14.311 in	14.518 in
13.025	88.20	0.625	Tellarishyurii 336	Standard (CASING)	12.250		(156.4 mm)	(65.0 mm)	(314.14 mm)	(314.52 mm)	(346.08 mm)	(349.52 mm)	(156.4 mm)	(65.0 mm)	(297.02 mm)	(302.98 mm)	(317.82 mm)	(318.20 mm)			N/A	N/A	N/A	(364.32 mm)	(365.88 mm)	(363.50 mm)	(368.74 mm)

Dimensions provided do not include length required for tongs for making up assemblies. Please take this into consideration when designing and machining your accessory.

BLANK OD and ID: The nominal blank ODs and IDs in the Pin Diameters and Box Diameters and Box Diameters columns are finished product dimensions. When this minimum material is supplied, the blank OD and the blank ID must be true to each other within 0.010" TIR (Total Indicator Reading).

BLANK Min Length includes 0.02" (0.5mm) extra material for facing.

Contact Tenaris Manufacturing Services at blankingdimensions@tenaris.com for details.

These Blanking Dimensions are NOT applicable For Handling & lifting plug, HydroTest Caps & HydroTest Plugs.

N/A: Not Applicable

Yellow - Shaded corresponds to modified from previous document revision.